

What is claimed is:

1. A percussion detecting apparatus in electronic percussion instrumental system comprising:

a head the percussion surface of which is composed of a net-like raw material; and

a percussion detecting means being in contact with the center position of said head and detecting percussion with respect to said head as electric signal.

2. A percussion detecting apparatus in electronic percussion instrumental system as claimed in Claim 1 wherein said net-like raw material is prepared by superposing a plurality of nets each of which is formed by combining longitudinal fibers with transverse fibers, and the fibers of adjacent nets superposed cross with each other at an angle smaller than 90 degrees.

3. An electronic percussion instrumental system which detects percussion as electric signal and generates musical tone based on the electric signal thus detected comprising:

a head the percussion surface of which to be percussed is tunable;

a percussion detecting means for detecting percussion upon said head as electric signal;

a means for detecting a position of percussion point for performing arithmetic computations by inputting the electric signal detected by said percussion detecting means to detect percussion point positional information; and

a display means for effecting a display corresponding to the percussion point positional information detected by said means for detecting a position of percussion point.

4. An electronic percussion instrumental system as claimed in Claim 3 wherein the percussion surface of said head is composed of a net-like raw material.

5. An electronic percussion instrumental system as claimed in any one of Claims 3 and 4 comprising further an arithmetic computation compensating means for compensating the arithmetic computations in said means for detecting the position of percussion point in response to a tuning state of said head.

6. An electronic percussion instrumental system which detects percussion as electric signal and generates musical tone based on the electric signal thus detected comprising:

- a tunable head;
- a means for detecting a position of percussion point upon said head; and
- a display means for effecting a display in response to the results detected by said means for detecting a position of percussion point;
- a percussion point positional mark for tuning being provided on said head.

7. An electronic percussion instrumental system as claimed in Claim 6 wherein the percussion surface of said head is composed of a net-like raw material.

8. An electronic percussion instrumental system as claimed in any one of Claims 6 and 7 wherein said display means displays a tuning reference mark at a position corresponding to said percussion point positional mark.

9. An electronic percussion instrumental system as claimed in any one of Claims 6 and 7 wherein said display means displays a deviation between the results detected by said means for detecting the position of percussion point and reference information corresponding to said percussion point positional mark.